JC01 Rec 'CT/PTO 07 SEP 2005

PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NITMED

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			ATTORNEY'S DOCKET NUMBER SON-2799			
			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
			10/521,147			
INTERN	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
TITLE C	PCT/JP03/10008 DF INVENTION HIGH FREQU	6 August 2003 ENCY CIRCUIT	06 August 2002			
		eshi Furuta				
	¬	•	S) the following items and other information:			
1.	This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.					
2. x	This is a <b>SECOND</b> or <b>SUBSEQ</b>	UENT submission of items concerning	a submission under 35 U.S.C. 371.			
3.	This is an express request to be include items (5), (6), (9) and (2'	gin national examination procedures (i 1) indicated below.	35 U.S.C. 371 (f)). The submission must			
4.	The US has been elected (Article	e 31).				
5.	A copy of the International Appli	cation as filed (35 U.S.C. 371 (c)(2))				
a.	is attached hereto (required	only if not communicated by the Intern	ational Bureau).			
b.	has been communicated by	the International Bureau.				
C.	is not required, as the application	ation was filed in the United States Re	ceiving Office (RO/US).			
6.	An English language translation	of the International Application as filed	l (35 U.S.C. 371 (c)(2)).			
a.	is attached hereto.					
b.	has been previously submitte	ed under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))					
a.						
b.	have been communicated by the International Bureau.					
C.	have not been made; however, the time limit for making such amendments has NOT expired.					
d.	have not been made and will not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
_	11 to 20 below concern docum					
11.	An Information Disclosure Stater	nent under 37 CFR 1.97 and 1.98.				
12. x	An assignment document for reco	rding. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.			
13.	A preliminary amendment.	,				
14.	An Application Data Sheet under	· 37 CFR 1.76.				
15.	A substitute specification.					
16.	A power of attorney and/or chang	ge of address letter.				
17.	A computer-readable form of the	sequence listing in accordance with PC	T Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
18.	A second copy of the published I	nternational Application under 35 U.S.	C. 154(d)(4).			
19.	A second copy of the English lan	guage translation of the international a	application under 35 U.S.C. 154(d)(4).			
20.	Other items or information:					
<u></u>	<b></b>		·			

PTO-1390 (Rev. 12-2004)
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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/521,147			INTERNATIONAL APPLICATION NO. PCT/JP03/10008		SON-2799		
	21. The following fees are submitted:					Applicant Use	Office Use Only	
	x a) Basic na	tional fee	\$					
	x b) Examination fee\$200.00						s	
							s	
		TAL OF ABOVE	CALCULAT	IONS =	\$100	00.00	\$	
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
	Total Sheets	Extra sheets		each additional 50 or round up to a whole n		RATE		
	- 100 =	/50 =				x \$250.00		
	Surcharge of \$13 from the earliest cla			declaration later that 92 (e)).	n 30 mont	hs	\$ 130.00	
	CLAIMS	NUMBER		UMBER EXTRA	R	ATE		, ,
	Total claims		20 =		х		\$ 0.00	
	Independent clain MULTIPLE DEPEI		-3 =	0)	X +		\$ 0.00 \$	
	MOLTIPLE DEFE	ADENT CLAIM(S)		TOTAL OF ABOVE		ATIONS =	\$ 130.00	
	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above					s :00:00	·	
	are reduced	by ½.						
•	Proposing for of	£420.00 for fumich	ing the Englis	sh translation later tha		TOTAL =	\$ 130.00	
	from the earliest of				11 30 11101111	+	\$	
			<u> </u>	TOTAL	NATION	AL FEE =	\$ 130.00	
:				R 1.21 (h)). The assign R 3.28, 3.31). <b>\$40.00</b>			\$	
09/12/2005 LLANDO	20 00000060 180	013 10591143	,	TOTAL F	EES ENC	LOSED =	\$ 130.00	,
				An	nount to be	e refunded:		\$
01 FC:1617	130.00 DA			Α	mount to	be charged:		\$
	a. A chec	k in the amount o	of \$	· · · · · · · · · · · · · · · · · · ·	to cover th	e above fees	is enclosed.	
		charge my Depo er the above fees.		No. 18-001 copy of this sheet is		n the amount	of \$130.00	
	c. x The Co	ommissioner is he	reby authoria	zed to charge any a	dditional fe	es which may	be required, or credit a	ıy
	overpa	yment to Deposit	Account No.	18-0013	A du	olicate copy o	f this sheet is enclosed.	
	i	-					ay become public. Cred	
				37 CFR 1.495 has no national Application			revive (37 CFR 1.137 (a	or (b))
	SEND ALL COR	RESPONDENCE	TO:			'N/	$ \uparrow $	
	Ronald P. Kan	anen MAN & GRAUE	B BI I C		SIGN	ATURE!	ld P. Kananen	
	1233 20th Stre		LLO	•	NAME			
	Suite 501	C 2003E			//		04.404	
	Washington, D (202) 955-375				REGI	STRATION N	24,104 UMBER	
	CUSTOMER N	IUMBER: 2335	3		-			



Docket No.: SON-2799

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takeshi Furuta

Application No.: 10/521,147 Confirmation No. 2779

Filed: January 13, 2005 Art Unit: N/A

For: HIGH FREQUENCY CIRCUIT Examiner: Not Yet Assigned

#### INDICATION OF TEN PRACTITIONERS UNDER 37 CFR § 1.32(c)

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned, as an attorney or patent agent of record, requests the following ten patent practitioners named in the power of attorney to be recognized by the Patent and Trademark Office as being of record in application or patent to which the power of attorney is directed, under 37 C.F.R. § 1.32(c):

### Please associate Customer No. 23353 with this application.

	Registration		Registration
Name	Number	Name	Number
Ronald P. Kananen	24,104	Shawn B. Cage	51,522
Ralph T. Rader	28,772	Carl Schaukowich	29,211
Michael D. Fishman	31,951		
Steven L. Nichols	40,326	Brian K. Dutton	47,255
Kristin L. Murphy	41,212	Lee Cheng	40,949

September 7, 2005

Respectfully submitted,

Royald P. Kananen Reg. No. 24,104

Rader, Fishman & Grauer PLLC

Suite 501

1233 20th Street, N.W.

Washington, D.C. 20036 Telephone: (202) 955-3750 Facsimile: (202) 955-3751

Customer No. 23353

# Rec'd PCT/PTO 07 SEP 2005



Date Mailed: 07/12/2005

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandris, Vignis 22313-1450 www.uspio.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT SON-2799 10/521,147 Takeshi Furuta INTERNATIONAL APPLICATION NO. PCT/JP03/10008 23353 LA. FILING DATE PRIORITY DATE RADER FISHMAN & GRAUER PLLC 08/06/2003 08/06/2002 LION BUILDING 1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036 **CONFIRMATION NO. 2779** 371 FORMALITIES LETTER DUE: °OC000000016017300°

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/13/2005
- English Translation of the IA filed on 01/13/2005
- Copy of the International Search Report filed on 01/13/2005
- Copy of IPE Report filed on 01/13/2005
- Information Disclosure Statements filed on 01/13/2005
- Request for Immediate Examination filed on 01/13/2005
- Copy of references cited in ISR filed on 01/13/2005
- U.S. Basic National Fees filed on 01/13/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE 强格

# DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.		ATTY. DOCKET NO.	
10/521,147	PCT/JP03/10008		SON-2799	

FORM PCT/DO/EO/905 (371 Formalities Notice)